

PTO/SB/17 (12-04v2)

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| Effective on 12/08/2004.  |                               |                                   |  | Complete if Known        |              |                         |  |  |
|---|-------------------------------|-----------------------------------|--|--------------------------|--------------|-------------------------|--|--|
| Fees pursuant to the Consolid   |                               |                                   | 18).                                   | Application Num          | ber          | 10/609,503-Co           | nf. #1654                              |  |
| FEE TRANSMITTAL   |                               |                                   |  | Filing Date              |              | July 1, 2003            |  |  |
| ·   |                               |                                   | First Named Inventor Yoshinori SHIMIZU |                          | <i>I</i> IZU |                         |  |  |
| For FY 2005   |                               |                                   |  | Examiner Name            |              | J. L. Williams          |  |  |
| Applicant claims small entity status. See 37 CFR 1.27   |                               |                                   |  | Art Unit 2879            |              |                         |  |  |
| TOTAL AMOUNT OF PA  | YMENT                         | (\$) 180.00                       |  | Attorney Docket i        | No.          | 0020-5146P              |  |  |
| METHOD OF PAYME   | NT (check all                 | that apply)                       |  | •                        |              |                         |  |  |
| X Check Credit Card Money Order Other (please identify):  |                               |                                   |  |                          |              |                         |  |  |
| Deposit Account Dep   | oosit Account Nur             | mber: 02-2448 Depo:               | sit Acc                                | ount Name:               | Birch, S     | tewart, Kolasch         | & Birch, LLP                           |  |
| For the above-ide   | ntified deposi                | t account, the Direc              | tor is                                 | hereby authorize         | d to: (ch    | eck all that apply)     |  |  |
| Charge fee(s  | s) indicated b                | elow                              |  | Charge                   | e fee(s) i   | ndicated below, ex      | cept for the filing fee                |  |
|   | additional fee<br>37 CFR 1.10 | e(s) or underpaymer<br>6 and 1.17 | nt of                                  | x Credit                 | any over     | payments                |  |  |
| FEE CALCULATION   |                               |                                   |  |                          |              |                         |  |  |
| 1. BASIC FILING, SEARC  | H, AND EXA                    | MINATION FEES                     |  |                          |              |                         |  |  |
|   | FILI                          | NG FEES                           | SE/                                    | ARCH FEES                | EXAM         | INATION FEES            |  |  |
| Application Type  | Fee (\$)                      | Small Entity Fee (\$) Fe          | ee (\$)                                | Small Entity<br>Fee (\$) | Fee (\$      | Small Entity ) Fee (\$) | Fees Paid (\$)                         |  |
| Utility   | 300                           |                                   | 500                                    | 250                      | 200.         |                         |  |  |
| Design  | 200                           | 100                               | 100                                    | 50                       | 130          | 65                      |  |  |
| Plant   | 200                           | 100                               | 300                                    | 150                      | 160          | 80                      |  |  |
| Reissue   | 300                           |                                   | 500                                    | 250                      | 600          | 300                     |  |  |
| Provisional   | 200                           | 100                               | 0                                      | 0                        | 0            | 0                       |  |  |
| 2. EXCESS CLAIM FEES  |                               |                                   | ·                                      | •                        |              | •                       | Small Entity                           |  |
| Fee Description   |                               |                                   |  |                          |              |                         | Fee (\$) Fee (\$)                      |  |
| Each claim over 20 (inclu   | _                             | •                                 |  |                          |              |                         | 50 25                                  |  |
| Each independent claim o  |                               | ing Reissues)                     |  |                          |              |                         | 200 100                                |  |
| Multiple dependent claim  | S                             |                                   |  |                          |              |                         | 360 180                                |  |
| Total Claims Extra  | Claims                        | Fee (\$)                          | ee F                                   | Paid (\$)                |              | Multiple Depende        |  |  |
| - 20 =  | ×                             | =                                 |  |                          |              | ee (\$)                 | ee Paid (\$)                           |  |
| Indep. Claims Extra   |                               | Fee (\$)                          | Fee F                                  | Paid (\$)                | _            |                         | —————————————————————————————————————— |  |
| 3. APPLICATION SIZE FE  |                               |                                   |  | <del> </del>             |              |                         |  |  |
| If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). |                               |                                   |  |                          |              |                         |  |  |
|   | Extra Sheets                  |                                   |  | dditional 50 or frac     | tion there   | eof Fee (\$)            | Fee Paid (\$)                          |  |
| 100 = /50 (round <b>up</b> to a whole number) x =   |                               |                                   |  |                          |              |                         |  |  |
| 4. OTHER FEE(S)  Non-English Specification, \$130 fee (no small entity discount)  |                               |                                   |  |                          |              |                         |  |  |
| Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement 180.00  |                               |                                   |  |                          |              |                         |  |  |
| SUBMITTED BY  |                               |                                   |  |                          |              |                         |  |  |
| Signature   | / 11                          |                                   |  | Registration No.         | 32,868       | Telephone               | (703) 205-8000                         |  |
|   | D. Meikle                     |                                   | 1                                      | (Attorney/Agent)         |              | Date                    | May 20, 2005                           |  |
| 1   |                               |                                   |  | -                        |              |                         | •                                      |  |



Docket No.: 0020-5146P

(PATENT)

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Yoshinori SHIMIZU et al.

Confirmation No.: 1654 Application No.: 10/609,503

Filed: July 1, 2003 Art Unit: 2879

For: LIGHT EMITTING DEVICE WITH BLUE

LIGHT LED AND PHOSPHOR

**COMPONENTS** 

Examiner: J. L. Williams

## INFORMATION DISCLOSURE STATEMENT (SUBMISSION AFTER NOTICE OF ALLOWANCE **BUT PRIOR TO PAYMENT OF THE ISSUE FEE)**

**HANDCARRY TO:** 

U.S. Patent and Trademark Office Customer Service Window - MS Issue Fee Randolph Building **401 Dulany Street** Alexandria, VA 22314

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

#### I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-SB08(s), attached hereto.

05/23/2005 HALI11 00000023 10609503

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180.00 OP

II. **COPIES** X Copies of cited U.S. patents and patent application publications are not included. Copies of foreign patent documents and non-patent literature are included. III. CONCISE EXPLANATION OF THE RELEVANCE (Check at least one box) **DOCUMENTS IN THE ENGLISH LANGUAGE** - The patents, publications, or other information listed on the attached PTO SB08 are in the English language and therefore, do not require a statement of relevancy. X b. **DOCUMENTS NOT IN THE ENGLISH LANGUAGE** - A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows: **English Translation is attached hereto.** c. ENGLISH LANGUAGE SEARCH REPORT - An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3). X d. OTHER - The following additional information is provided for the Examiner's consideration. These two references were cited in the Office Action of related U.S. Patent Application No. 10/677,382.

Application No.: 10/609,503

THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(d): After the mailing date of a Final Action under § 1.113. See the Statement Under 37 C.F.R. § 1.97(e).

Docket No.: 0020-5146P

Application No.: 10/609,503 Docket No.: 0020-5146P

# IV. STATEMENT UNDER 37 C.F.R. § 1.97(e) (check <u>only</u> one box) The undersigned hereby states that: Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than 30 days prior to the filing of this IDS; or b. Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or $\boxtimes$ c. No item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS. d. Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any

individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of

this statement.

Application No.: 10/609,503 Docket No.: 0020-5146P

## V. <u>PAYMENT OF FEES</u> (check one box)

The required fee is listed on the attached Fee Transmittal.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: May 20, 2005 Respectfully submitted,

Andrew D. Meikle Registration No.: 32,868

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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Attorney for Applicant

Attachment(s):

PTO-SB08

Documents

Foreign Search Report

Fee Other:

PTO/SB/08a/b (08-03)
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Sheet

| INFORMATION DISCLOSURE |
|------------------------|
|                        |
| STATEMENT BY APPLICANT |

(Use as many sheets as necessary)

of

Substitute for form 1449A/B/PTO

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Complete if Known 10/609,503-Conf. #1654 Application Number Filing Date July 1, 2003 First Named Inventor Yoshinori SHIMIZU Art Unit 2879 J. L. Williams **Examiner Name** Attorney Docket Number 0020-5146P

| U.S. PATENT DOCUMENTS |              |  |                                |  |   |  |
|-----------------------|--------------|--|--------------------------------|--|---|--|
| Examiner<br>Initials* | Cite<br>No.1 | Document Number  Number-Kind Code <sup>2</sup> ( if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |  |
|                       | IAA          | US-5.700.713-A   | 12-23-1997                     | Yamazaki et al.                                    |   |  |

| FOREIGN PATENT DOCUMENTS |              |   |                                   |  |   |                |
|--------------------------|--------------|---|-----------------------------------|--|---|----------------|
| Examiner<br>Initials*    | Cite<br>No.¹ | Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>il known</i> ) | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | Τ <sup>6</sup> |
|                          |              |   |                                   |  |   |                |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

|                      |              | NON PATENT LITERATURE DOCUMENTS   |                |
|----------------------|--------------|---|----------------|
| Examiner<br>Initials | Cite<br>No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|                      | CA           | Branko et al., Development and applications of highbright white LED lamps, November 29, 1996, The 264th Proceedings of the Institute of Phosphor Society. Pages 4-16 of the English translation.  |                |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| Examiner  | Date       |
|-----------|------------|
| Signature | Considered |
|           | *5=        |

<sup>&#</sup>x27;Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.